

|          | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>   |
|----------|-------------|--|--|
| <b>1</b> | <b>0</b>    | <b>((375/262 or 375/296 or 455/213 or 455/339 or 327/552 or 342/101).ccls.) and ((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125")</b> | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>2</b> | <b>22</b>   | <b>((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125")</b>  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>3</b> | <b>1</b>    | <b>((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2)) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125")</b>  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>4</b> | <b>117</b>  | <b>((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2)) and (@ad&lt;"20000125")</b>   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>5</b> | <b>22</b>   | <b>((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5 or choos\$5 or choic\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125")</b>  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|          | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|----------|-------------|---|--|
| <b>6</b> | <b>26</b>   | <b>((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5 or choos\$5 or choic\$5)) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125"))</b>   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>7</b> | <b>0</b>    | <b>((((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5 or choos\$5 or choic\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125")) not (((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad&lt;"20000125"))</b> | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>   |
|-----------|-------------|--|--|
| <b>8</b>  | <b>24</b>   | (((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5 or choos\$5 or choic\$5)) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125")) not (((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5 or choos\$5 or choic\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125")) | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>9</b>  | <b>5</b>    | ("5451899"   "5612976"   "5617451"   "5894499"   "6038268").PN.  | <b>USPAT</b>   |
| <b>10</b> | <b>7</b>    | ("5194836"   "5231327"   "5872493"   "5905418"   "5910756"   "5942958"   "6081171").PN.  | <b>USPAT</b>   |
| <b>11</b> | <b>2209</b> | ((filter\$5 or slicer\$4) with (choos\$5 or choic\$5 or select\$5) with (series)) and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>12</b> | <b>39</b>   | ((375/262 or 375/296 or 455/213 or 455/339 or 327/552 or 342/101).ccls.) and ((filter\$5 or slicer\$4) with (choos\$5 or choic\$5 or select\$5) with (series)) and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>13</b> | <b>1</b>    | "6356746".pn. and (configur\$5 near2 control\$5)   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|-----------|-------------|---|--|
| <b>14</b> | <b>1</b>    | <b>"6356746".pn. and (configur\$5<br/>near6 control\$5)</b>   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>15</b> | <b>0</b>    | <b>((two or multipl\$7 or three) near2<br/>attenuation\$7) with (select\$7 or<br/>choos\$7 or choic\$7 or pick\$7 or<br/>assign\$7)) and (adjust\$7 near2<br/>(filter\$7 or slic\$7)) and<br/>(transmi\$7 near2 band\$7) and<br/>modula\$7 and (@ad&lt;"20000125")</b>              | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>16</b> | <b>9</b>    | <b>((two or multipl\$7 or three) near7<br/>attenuation\$7) with (select\$7 or<br/>choos\$7 or choic\$7 or pick\$7 or<br/>assign\$7)) and (adjust\$7 near2<br/>(filter\$7 or slic\$7)) and<br/>(transmi\$7 near2 band\$7) and<br/>modula\$7 and (@ad&lt;"20000125")</b>              | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>17</b> | <b>29</b>   | <b>((two or multipl\$7 or three) near7<br/>attenuation\$7) with (select\$7 or<br/>choos\$7 or choic\$7 or pick\$7 or<br/>assign\$7)) and (adjust\$7 near2<br/>(filter\$7 or slic\$7)) and<br/>(transmi\$7) and<br/>(@ad&lt;"20000125")</b>  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>18</b> | <b>2109</b> | <b>((attenuation\$7) near2 (select\$7<br/>or choos\$7 or choic\$7 or pick\$7<br/>or assign\$7 or adjust\$7 or<br/>chang\$7)) with (("next" or<br/>"adjacent") near2 nois\$7 or data<br/>or band\$7 or transmi\$7 or<br/>signal\$7) and (transmi\$7) and<br/>(@ad&lt;"20000125")</b> | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>   |
|-----------|-------------|--|--|
| <b>19</b> | <b>2</b>    | ((attenuation\$7) near2 (select\$7 or choos\$7 or choic\$7 or pick\$7 or assign\$7 or adjust\$7 or chang\$7)) near2 ("next" or "adjacent") near2 (nois\$7 or data or band\$7 or transmi\$7 or signal\$7)) and (transmi\$7) and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>20</b> | <b>0</b>    | ((375/262, 375/261, 375/260, 375/259, 375/296,375/295, 455/213, 455/212, 455/205, 455/130, 455/339, 455/338, 455/334, 327/552, 327/551, 327/524, 342/101, 342/99, 342/98, 342/89, 342/73).ccls.) and ((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>21</b> | <b>2</b>    | "6212367".pn.  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>22</b> | <b>2434</b> | ((select\$7 or choos\$7 or choic\$7 or pick\$7) near2 attenuation\$7) and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>23</b> | <b>63</b>   | ((select\$7 or choos\$7 or choic\$7 or pick\$7) near2 attenuation\$7 near2 first\$7) and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|-----------|-------------|---|--|
| <b>24</b> | <b>0</b>    | ((375/262, 375/261, 375/260, 375/259, 375/296, 375/295, 455/213, 455/212, 455/205, 455/130, 455/339, 455/338, 455/334, 327/552, 327/551, 327/524, 342/101, 342/99, 342/98, 342/89, 342/73).ccls.) and ((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>25</b> | <b>67</b>   | threshold\$7 near2 (attenuat\$7 or coefficient\$7 or tap\$3) near2 (adjust\$7 or adapt\$7) and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>26</b> | <b>43</b>   | threshold\$7 near2 (attenuat\$7 or coefficient\$7 or tap\$3) near2 (adjust\$7 or adapt\$7) and transmi\$7 and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>27</b> | <b>2</b>    | threshold\$7 near2 (attenuat\$7 or coefficient\$7 or tap\$3) near2 (adjust\$7 or adapt\$7) near2 (select\$7 or choic\$7 or pick\$7 or choos\$7) and transmi\$7 and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>28</b> | <b>92</b>   | (threshold\$7 with (attenuat\$7 or coefficient\$7 or tap\$3) with (adjust\$7 or adapt\$7) with (select\$7 or choic\$7 or pick\$7 or choos\$7)) and transmi\$7 and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|-----------|-------------|---|--|
| <b>29</b> | <b>7</b>    | (threshold\$7 with (attenuat\$7 or<br>coefficient\$7 or tap\$3) with<br>(adjust\$7 or adapt\$7) with<br>(select\$7 or choic\$7 or pick\$7 or<br>choos\$7)) and (transmi\$7 near2<br>band\$7) and (@ad<"20000125")                   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>30</b> | <b>70</b>   | (set\$3 or adjust\$7 or adapt\$7)<br>near2 (coefficient\$7 or tap\$3 or<br>weight\$7 or filter\$7) near2<br>(adjacent\$7 or next\$7 or "near")<br>near2 (signal\$7 or frequenc\$7 or<br>band\$7 or rang\$7) and<br>(@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>31</b> | <b>0</b>    | adjust\$7 near2 filter\$7 near2<br>based\$7 near2 adjacent\$7 near2<br>signal\$7 and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>32</b> | <b>0</b>    | adjust\$7 near2 filter\$7 near2<br>adjacent\$7 near2 signal\$7 and<br>(@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>33</b> | <b>0</b>    | adjust\$7 near2 (filter\$7 or tap\$3<br>or coefficient\$7 or weight\$7)<br>near2 adjacent\$7 near2 signal\$7<br>and (@ad<"20000125")  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>34</b> | <b>11</b>   | (adjust\$7 or chang\$7 or modif\$7<br>or updat\$7 or choos\$7 or choic\$7<br>or pick\$7 or select\$7) near2<br>(filter\$7 or tap\$3 or coefficient\$7<br>or weight\$7) near2 adjacent\$7<br>near2 signal\$7 and<br>(@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|-----------|-------------|---|--|
| <b>35</b> | <b>1</b>    | ((filter\$7 or slicer\$7) near2 (coefficient\$7 or tap\$7 or weight\$7) near2 ((more or great\$7) and (less\$7)) near2 threshold\$7) and (@ad<"20000125")               | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>36</b> | <b>2</b>    | ((filter\$7 or slicer\$7) near2 (coefficient\$7 or tap\$7 or weight\$7) near2 ((more or great\$7) and (less\$7)) near2 (threshold\$7 or value\$3)) and (@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>37</b> | <b>166</b>  | ((filter\$7 or slicer\$7) with (coefficient\$7 or tap\$7 or weight\$7) with ((more or great\$7) and (less\$7)) with (threshold\$7 or value\$3)) and (@ad<"20000125")    | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>38</b> | <b>2</b>    | "5752171".pn.   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |



|           | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>   |
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| <b>39</b> | <b>28</b>   | (US-4211894-\$ or US-4258435-\$ or US-4349707-\$ or US-5287557-\$ or US-5367385-\$ or US-5418817-\$ or US-5455819-\$ or US-5461426-\$ or US-5515401-\$ or US-5524029-\$ or US-5526383-\$ or US-5557319-\$ or US-5600278-\$ or US-5630218-\$ or US-5793801-\$ or US-5894499-\$ or US-6020962-\$ or US-6178162-\$ or US-6262637-\$ or US-6275103-\$ or US-6282231-\$ or US-6301409-\$ or US-6307879-\$ or US-6356746-\$ or US-6426983-\$ or US-6470173-\$).did. or (US-6510224-\$ or US-5752171-\$).did. | <b>USPAT</b>   |
| <b>40</b> | <b>18</b>   | <b>S39 and modula\$7</b>   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>41</b> | <b>5672</b> | (modula\$7 near2 (filter\$7 or slic\$7)) and transmi\$7 and (@ad<"20000125")   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>   |
|-----------|-------------|--|--|
| <b>42</b> | <b>0</b>    | ((375/262, 375/261, 375/260, 375/259, 375/296,375/295, 455/213, 455/212, 455/205, 455/130, 455/339, 455/338, 455/334, 327/552, 327/551, 327/524, 342/101, 342/99, 342/98, 342/89, 342/73).ccls.) and ((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>43</b> | <b>0</b>    | ((375/262, 375/261, 375/260, 375/259, 375/296,375/295, 455/213, 455/212, 455/205, 455/130, 455/339, 455/338, 455/334, 327/552, 327/551, 327/524, 342/101, 342/99, 342/98, 342/89, 342/73).ccls.) and ((filter\$5 or slicer\$5) with (set\$5 or adjust\$5 or config\$5) with ((start or stop) adj band\$2) or bandpass) with (bas\$5 or according\$2) with ((adjacent or next or "near") near2 (band\$2 or frequenc\$5)) and (@ad<"20000125") | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>44</b> | <b>349</b>  | mochizuki-takashi.in.  | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |

|           | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>   |
|-----------|-------------|---|--|
| <b>45</b> | <b>1</b>    | <b>takashi-mochizuki.in.</b>                                | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>46</b> | <b>350</b>  | <b>S45 or S46</b>   | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |
| <b>47</b> | <b>3</b>    | <b>S47 and transmi\$15 and filter\$7<br/>and control\$7</b> | <b>US-PGPUB;<br/>USPAT; EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</b> |